NEBRASKA
WEATHER & CROPS

NEBRASKA AGRICULTURAL STATISTICS SERVICE

For Week Ending June 25, 1995

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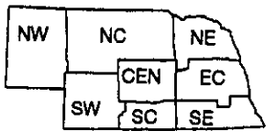

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
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and Natural Resources--UN-L

WEATHER

Temperatures for the week averaged from two degrees below normals in the northwest to around three degrees above normals in the remainder of the State. Precipitation amounts varied from around a tenth in the east central to 1.8 inches in the north east.

GENERAL

Hot, dry weather conditions for most of last week continued to provide for rapid crop development and the windup of spring planting. Although farmers were able to catch up on fieldwork activities, late planted dryland crops needed rainfall for continued crop development. The cooler, weekend temperatures brought some relief, however rainfall was limited to the southeast. Other producer activities included applying fertilizer, spraying herbicides, cultivating of row crops, cutting alfalfa and moving grain to market.

CROPS

Corn condition declined last week to 55% good to excellent, 40% fair, and 5% poor to very poor. Irrigation systems were in use last week. Producers were busy cultivating and spraying for weeds.

Soybean planting was virtually complete at week's end. Crop condition declined to 54% good to excellent, 43% fair and 3% poor. Crusting of soils continued to be an emergence problem. Plant emergence was rated at 88%.

CROPS (Cont.)

This compares to 100% last year and 97% for the five year average.

Sorghum planting was nearly complete as of Sunday. Crop condition was rated at 45% good to excellent, 48% fair and 7% poor to very poor. Plant emergence was rated at 78%. This compared to 100% last year and 97% for the five year average.

Winter wheat condition declined and was rated 71% good to excellent, 21% fair, and 8% poor to very poor. The percent of the crop turning color moved quickly to 43%. This is almost 2 weeks behind normal. Fields in South Central and Southeastern counties were showing varied degrees of disease infection, resulting in premature ripening with yield reductions possible. Reporters in the southern part of the State expect harvest to begin within two to three weeks.

Dry bean planting was 99% complete as of Sunday with 59% emerged. Last year at this time, 99% had emerged.

Alfalfa condition was rated in mostly good to fair condition. The first cutting advanced to 92% complete, compared with 98% last year and 95% average. Wild hay condition was rated mostly good.

PASTURE & RANGE

Pasture and range condition rated mostly good to excellent. Pastures are providing excellent grazing for cattle in most areas. Cattle and hogs in confined areas experienced some stress with last week's hot, dry weather conditions.

FIELD WORK PROGRESS AS OF JUNE 25, 1995	AGRICULTURAL STATISTICS DISTRICTS								STATE	LAST WEEK	LAST YEAR	AVER-AGE
	NW	NC	NE	C	EC	SW	SC	SE				
% Wheat Headed	100	100	100	100	100	100	100	100	100	95	100	100
% Wheat Turning	2	4	21	24	45	54	92	100	43	11	95	78
% Corn Emerged	98	100	100	100	100	100	100	97	100	93	100	100
% Sorghum Planted	0	88	97	89	96	100	100	99	97	89	100	100
% Sorghum Emerged	0	70	89	76	84	83	94	72	78	35	100	97
% Soybeans Planted	0	100	100	100	100	100	100	100	100	92	100	100
% Soybeans Emerged	0	100	92	89	91	90	100	77	88	53	100	97
% Alfalfa First Cutting	60	89	100	99	96	98	100	100	92	64	98	95
% Dry Beans Planted	100	100	100	87	0	100	0	0	99	60	100	n/a
% Dry Beans Emerged	57	100	69	70	0	61	0	0	59	25	99	n/a
DAYS SUITABLE AND SOIL MOISTURE CONDITION AS OF JUNE 23, 1995												
Days suitable	6 4	6.0	6.8	6.0	6.9	6.4	6.8	6.8	6.5	6 1	3.9	
Topsoil moisture - Very Short	0	0	0	0	19	0	1	27	6	0	0	
(Percent) - Short	12	24	56	30	43	34	57	55	38	4	19	
- Adequate	85	68	43	70	38	65	42	18	54	80	72	
- Surplus	3	8	1	0	0	1	0	0	2	16	9	
Subsoil moisture - Very Short	0	0	0	0	0	0	0	0	0	0	0	
(Percent) - Short	0	1	0	0	8	4	0	6	3	0	17	
- Adequate	97	71	97	67	80	85	95	93	85	56	80	
- Surplus	3	28	3	33	12	11	5	1	12	44	3	

n/a = not available.

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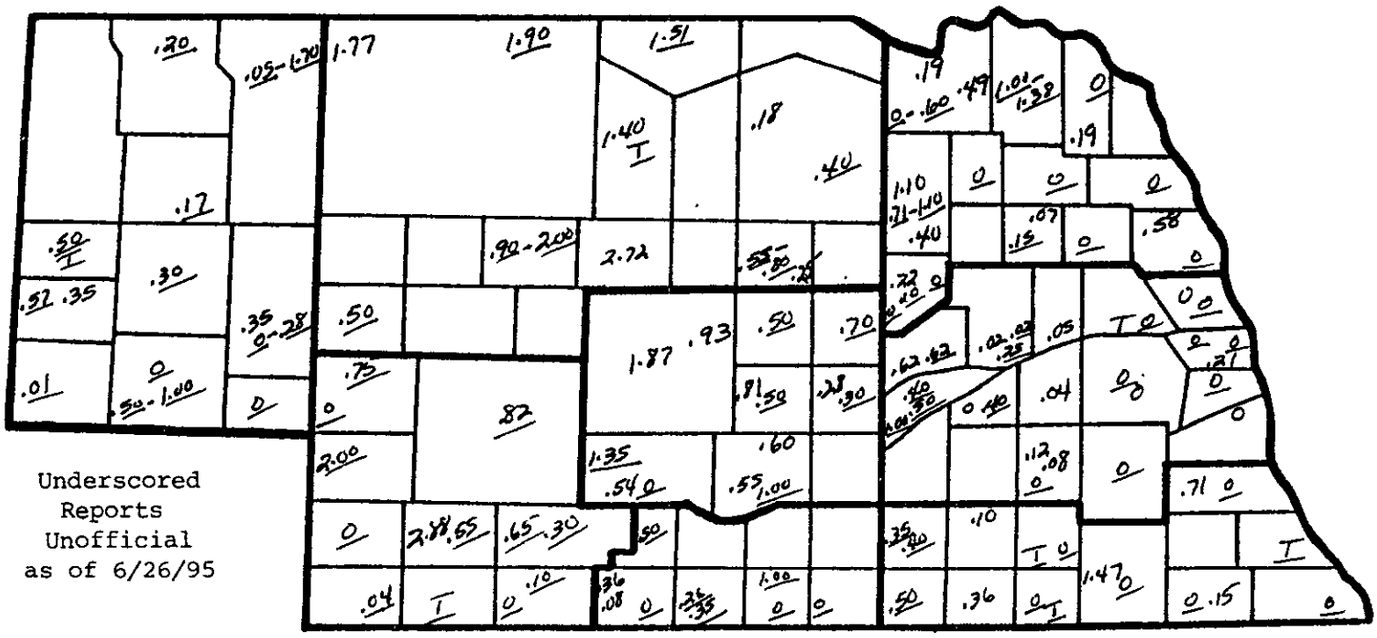
PRECIPITATION MAP FOR WEEK ENDING SUNDAY, JUNE 26, 1995



PRECIPITATION, APRIL 1 - JUNE 25, 1995

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.35	1.20	.41	.80	.11	2.90	.34	.56
Total since April 1	12.24	14.07	12.72	14.04	12.63	12.52	13.75	14.63
Normal since April 1	7.30	8.43	9.78	9.42	10.48	7.98	9.21	10.32

TEMPERATURE, PRECIPITATION, AND GROWING DEGREE DAY DATA, WEEK ENDING SUNDAY, JUNE 25, 1995

	Station	Temperature				Precipitation	Growing Degree Data Since April 15		
		Extremes		Mean	Departure	Total Inches	Last Week	Current	Normal
		Max	Min						
NW	Chadron	89	46	69	---	.77	---	---	---
	Scottsbluff	89	49	68	-2	.23	429	554	849
	Sidney	88	46	67	---	.94	401	516	758
NC	Valentine	93	49	71	+1	1.81	---	---	---
	Arthur	---	---	---	---	---	454	579	755
	O'Neill	---	---	---	---	---	536	677	894
NE	Norfolk	92	60	75	+3	.21	---	---	---
	Sioux City	94	62	76	+3	.32	---	---	---
	Concord	---	---	---	---	---	570	731	960
	Elgin	---	---	---	---	---	545	701	901
	West Point	---	---	---	---	---	605	772	973
CEN	Grand Island	92	61	75	+2	.23	---	---	---
	Ord	91	55	73	---	0	542	690	929
	Kearney	---	---	---	---	---	568	721	989
	Wood River	---	---	---	---	---	585	743	1024
EC	Lincoln	92	62	76	+2	.08	682	861	1070
	Omaha	94	64	78	+4	.14	---	---	---
	Central City	---	---	---	---	---	596	759	1054
	Mead	---	---	---	---	---	662	833	1042
	Rising City	---	---	---	---	---	601	769	1033
SW	Imperial	---	---	---	---	---	---	---	---
	North Platte	88	49	71	+1	1.05	532	677	884
	McCook	---	---	---	---	---	592	745	1011
SC	Holdrege	---	---	---	---	---	596	745	996
	Red Cloud	---	---	---	---	---	632	787	1047
SE	Beatrice	---	---	---	---	---	649	816	1033
	Clay Center	---	---	---	---	---	594	752	1007

Growing Degree Days (GDD) are used to measure the length of time required for a crop to reach maturity. The formula used to calculate GDD is: Max. temp. + min. temp. divided by 2 minus 50 = GDD. For example, if the average temperature for a day = 70 degrees, the GDD = 20 for that day. GDD are calculated for each day and accumulated from April 15.

Growing Degree Day data is furnished by the Department of Agricultural Meteorology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln.